

L Number	Hits	Search Text	DB	Time stamp
1	24	"4882370"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 12:59
2	0	4882370.pn. and triazine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 12:59
-	384989	epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 12:57
-	8210	halogen near3 free	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:04
-	527	(epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) same (halogen near3 free)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:04
-	136043	melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:17
-	24816	maleimide bismaleimide maleimidephenyl maleimidephenoxy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:09
-	19	((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) same (halogen near3 free)) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:10
-	3	(((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) same (halogen near3 free)) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and (nitrogen near3 (weight or content or concentration))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:21
-	60048	polyethersulfone (polyether adj sulfone) polyvinylacetat\$5 (polyvinyl adj acetat\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:16
-	1	(((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) same (halogen near3 free)) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and (nitrogen near3 (weight or content or concentration))) and (polyethersulfone (polyether adj sulfone) polyvinylacetat\$5 (polyvinyl adj acetat\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:16
-	256523	melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:20

	11	((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) and (halogen near3 free) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and (nitrogen near3 (weight or content or concentration))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:48
	1	(((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) and (halogen near3 free) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and (nitrogen near3 (weight or content or concentration))) and (polyethersulfone (polyether adj sulfone) polyvinylacetat\$5 (polyvinyl adj acetat\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:23
	26	((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) and (halogen near3 free) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and (polyethersulfone (polyether adj sulfone) polyvinylacetat\$5 (polyvinyl adj acetat\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:57
	83	(epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) and (halogen near3 free) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:33
	14	((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) and (halogen near3 free) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and prepreg	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:33
	24	((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) and (halogen near3 free) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and (prepreg or impregnat\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:40
	69	((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) and (halogen near3 free) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and nitrogen	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:42
	14	((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) and (halogen near3 free) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and (nitrogen near4 (weight or content or concentration amount proportion))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:50
	2	(((epox\$5 polyepox\$5 diepox\$5 diglycidyl\$ polyglycidyl\$) and (halogen near3 free) and (melamine benzoguanamine (condensat\$6 same phenol same formaldehyde) curative (curing adj agent) hardener (hardening adj agent) crosslinker (cross adj linker) ((crosslinking or (cross adj linking)) adj agent)) and (maleimide bismaleimide maleimidephenyl maleimidephenoxy)) and (nitrogen near4 (weight or content or concentration amount proportion))) and (polyethersulfone (polyether adj sulfone) polyvinylacetat\$5 (polyvinyl adj acetat\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:57

-	6	"5932637"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/12 17:13
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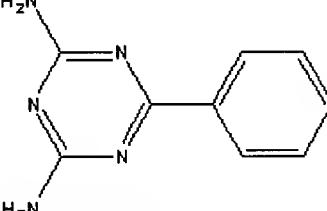
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Benzoguanamine [91-76-9]

Synonyms: 2,4-Diamino-6-phenyl-1,3,5-triazine; 6-phenyl-1,3,5-triazine-2,4-diyldiamine; 2,4-Diamino-6-phenyl-s-triazine; 6-Phenyl-1,3,5-triazine-2,4-diamine; Benzoguanamine;

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Formula	$C_9H_9N_5$	Molecular Weight	187.2036	$14 \times 5 = \frac{70}{187} = 37\%$
CAS RN	91-76-9	Melting Point (°C)	225.5 - 228.5	
ACX Number	X1004487-4	Boiling Point (°C)		
Density	1.4	Vapor Density		
Refractive Index		Vapor Pressure		
Evaporation Rate		Water Solubility		
Flash Point (°C)		EPA Code		
DOT Number		RTECS	XY7000000	
Comments				

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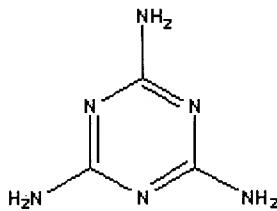
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Search

Melamine [108-78-1]

Synonyms: Sym Triaminotriazine; Melamine; Cymel; 1,3,5-Triazine-2,4,6-triamine; cyanuramide; cyanuric triamide; triaminotriazine; 2,4,6-triamino-1,3,5-triazine; cyanurotriamide; cyanurotriamine; 2,4,6-triamino-s-triazine; s-triaminotriazine; 1,3,5-triazine-2,4,6(1H,3H,5H)triamine; 2,4,6-triamino sym-triazine; AERO; hicophor pr; isomelamine; teoharn; theoharn; virset 656-4;

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Formula	$\text{C}_3\text{H}_6\text{N}_6$	Molecular Weight	126.1206 $14 \times 6 = \frac{84}{126} = 67\%$
CAS RN	108-78-1	Melting Point (°C)	345
ACX Number	X1003156-0	Boiling Point (°C)	(subl)
Density	1.573	Vapor Density	
Refractive Index		Vapor Pressure	
Evaporation Rate		Water Solubility	<0.1 g/100 mL at 22 C
Flash Point (°C)		EPA Code	
DOT Number		RTECS	OS0700000
Comments	Colorless to white monoclinic crystals or		